

ABSTRACT

A device, method, system and computer readable medium allows for selectively attaching a cellular data service, such as a general packet radio service ("GPRS"), in a cellular network, such as a Global System for Mobile communication ("GSM") network, to a short distance wireless network. In an embodiment of the present invention, a device, such as a cellular telephone, includes a processor and memory to store a software component for selectively attaching a cellular data service to a short distance wireless network responsive to a terminal in the short distance wireless network communicating with the device. In an embodiment of the present invention, the communicating includes identifying the type of terminal, the terminal generating a message to the device, the terminal requesting a private IP address form the cellular data service or the terminal requesting a service from the cellular network. In an embodiment of the present invention, the selectively attaching includes establishing a short-range LAN access profile or dial-up network session. In an alternate embodiment of the present invention, a cellular data service is selectively connected to a short distance wireless network responsive to a device communicating with multiple terminals.